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# APR 17 2007

#### **Amendments to Claims:**

Please amend the claims as in the following listing: 1-16 (canceled)

- 1 17. (currently amended) A formulation for thermoplastic synthetic building material which is 2 formulated for extrusion processing, comprising: 3 filler material of proportions of 65% - 90% of overall composition; 4 thermoplastic resin of proportions of 10% - 35% of overall composition; and 5 an extruder processing stabilizer/lubricant, wherein said filler material, said thermoplastic 6 resin and said extruder processing stabilizer/lubricant combine to form a thermoplastic material. 18. (previously presented) The formulation for synthetic building material of claim 17, wherein: 1 2 said extruder processing stabilizer/lubricant is chosen from a group consisting of metallic 3 stearate, hydrocarbons, fatty acids, esters, amides fluoropolymers, silicones, and boron 4 nitride. 19. (previously presented) The formulation for synthetic building material of claim 17, wherein: 1 2 said extruder processing stabilizer/lubricant makes up 0.5-4.0% of the overall 3 composition. 1 20. (Original) The formulation for synthetic building material of claim 17, wherein: 2 said filler material is mineral filler. 1 21. (Original) The formulation for synthetic building material of claim 17, wherein: 2 said mineral filler is chosen from a group consisting of limestone, dolomite, talc, silica 3 and flyash. 22. (Original) The formulation for synthetic building material of claim 17, wherein: 1 2 said thermoplastic resin is recycled thermoplastic resin. 1 23. (Original) The formulation for synthetic building material of claim 17, wherein: said thermoplastic resin is virgin thermoplastic resin. 2 1 24. (Original) The formulation for synthetic building material of claim 17, wherein: 2 said thermoplastic resin is chosen from a group consisting of polyethylene (PE). 3 polypropylene and poly vinyl chloride (PVC).
- 25. (Original) The formulation for synthetic building material of claim 17, further comprising:
   desiccant/ moisture absorbent.
- 1 26. (Original) The formulation for synthetic building material of claim 25, wherein: 2 said desiccant/ moisture absorbent is a metallic oxide.
- 1 27. (Original) The formulation for synthetic building material of claim 26, wherein:

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2 said desiccant/ moisture absorbent is chosen from a group consisting of calcium oxide 3 and magnesium oxide. 1 28. (Original) The formulation for synthetic building material of claim 17, further comprising: 2 additives chosen from the group consisting of antioxidant, UV stabilizer, flame retardant, 3 wax, and inorganic color pigments. 1 29. (Currently amended) A synthetic thermoplastic building material formulated for commercial 2 extrusion processing, said material comprising: 3 filler material of proportions of 65% - 90% of overall composition; 4 thermoplastic resin of proportions of 10% - 35% of overall composition; and 5 extruder processing stabilizer/lubricant which is chosen from a group consisting of 6 metallic stearate, hydrocarbons, fatty acids, esters, amides fluoropolymers, silicones, and boron 7 nitride, wherein said filler material, said thermoplastic resin and said extruder processing stabilizer/lubricant combine to form a thermoplastic material. 8 1 30. (Previously presented) The synthetic building material of claim 29, wherein: 2 said extruder processing stabilizer/lubricant makes up 0.5-4.0% of the overall 3 composition. 1 31. (Original) The synthetic building material of claim 29, wherein: 2 said filler material is mineral filler which is chosen from a group consisting of limestone, 3 dolomite, talc, silica and flyash. 1 32. (Original) The synthetic building material of claim 29, wherein: 2 said thermoplastic resin is recycled thermoplastic resin 1 33. (Original) The synthetic building material of claim 29, wherein: 2 said thermoplastic resin is virgin thermoplastic resin I 34. (Original) The synthetic building material of claim 29, wherein: 2 said recycled thermoplastic resin is chosen from a group consisting of polyethylene (PE), 3 polypropylene and poly vinyl chloride (PVC). 1 35. (Original) The synthetic building material of claim 29, further comprising: desiccant/ moisture absorbent which is chosen from a group consisting of calcium oxide 2 3 and magnesium oxide. l 36. (Original) The synthetic building material of claim 29, further comprising: 2 additives chosen from the group consisting of antioxidant, UV stabilizer, flame retardant, 3 wax, and inorganic color pigments. 37. (Original) The synthetic building material of claim 29, wherein: 1 2 said synthetic building material is shaped into panels for roofing.

38. (Original) The synthetic building material of claim 29, wherein:

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2	said synthetic building material is shaped into panels for siding.
1 2 3	39. (Original) The synthetic building material of claim 29, wherein: said material is formed into pieces having the appearance of cedar shakes, including embossing a texture into surfaces.
1 2 3	40. (Original) The synthetic building material of claim 29, wherein: said material is formed into pieces having the appearance of cedar shingles, including embossing a texture into surfaces.
1 2 3	41. (Original) The synthetic building material of claim 29, wherein: said material is formed into pieces having the appearance of terra cotta tiles, including embossing a texture into surfaces.